



JUL 15 2004

251873US8CONT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshihiro NAKAMURA, et al.

SERIAL NO: 10/824,429

GAU: 2874

FILED: April 15, 2004

EXAMINER:

FOR: METHOD FOR MANUFACTURING A GLASS DOPED WITH A RARE EARTH ELEMENT AND FIBER FOR  
OPTICAL AMPLIFICATION USING THE SAME

### INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. The references were cited in the attached International Search Report and copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
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Form PTO-1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
251873US8CONTSERIAL NO.  
10/824,429

## LIST OF REFERENCES-CITED BY APPLICANT

## APPLICANT

Toshihiro NAKAMURA, et al.

FILING DATE  
April 15, 2004GROUP  
2874

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,055,353	4-25-00	Aiso			
	AB	5,246,475	9-21-93	Edagawa et al			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AO	0 565 439	10-13-93	European	X	
	AP	02-018334	1-22-90	Japan (with English Abstract)		X
	AQ	03-247532	11-5-91	Japan (with English Abstract)		X
	AR	06-298542	10-25-94	Japan (with English Abstract)		X
	AS	2001-151514	6-5-01	Japan (with English Abstract)		X
	AT	2001-274490	10-5-01	Japan (with English Abstract)		X
	AU	WO 03/033422	4-24-03	WIPO (with English Abstract)		X
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

AW	A Review of the Fabrication and Properties of Erbium-Doped Fibers for Optical Amplifiers, B. James Ainslie, Journal of Lightwave Technology, February 1991, Vol. 9, No. 2, pages 220-227; Fig. 17	
AX		
AY		
AZ		
		<input type="checkbox"/> Additional References sheet(s) attached
Examiner	Date Considered	

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.